

**ABSTRACT OF THE DISCLOSURE**

A thread rolling dies apparatus for a thread rolling machine discloses a positioning channel formed between a first and second dies, and using a sensitive member placed in the channel and lower than the top of the channel touches with an alert driving member to make the thread rolling machine stopped when the inclined head is generated. The thread rolling dies apparatus for a thread rolling machine could inspect the wasters after the head rolling process to effectively decrease the fail off rate and enhance the quality of the product.